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OBJECTIVES AND AGENCIES.

1. The ultimate objective of BLUEBIRD operation is to obtain or protect information of vital significance to the security of the United States. More ~~immediately~~^{immediately}, the operation is concerned with interrogation where there is need for special methods to induce full disclosure.
2. BLUEBIRD Operation will be implemented by operational and support personnel. This personnel will, however, not be used to obtain or protect information when other means are available.
3. The objective of ~~an~~^{an} extensive support program is to furnish the teams in the field with the best available techniques and material; at the same time to enable them to guard against countermeasures. The support program will consist of both fundamental and applied research studying all means through which control of an individual may be attained.
4. A specific objective of this research is to develop an adequate body of scientific information from which certain questions in the area of interrogation and vital to national defense can be answered. They are:
 - a. Can accurate information be obtained from willing or unwilling individuals?
 - b. Can agency personnel (or persons of interest to this agency) be conditioned to prevent any unauthorized source or enemy from obtaining information from them by any known means?
 - c. Can we obtain control of the future activities (physical and mental) of any individual, willing or unwilling, by application of SI and H techniques.
 - d. Can we prevent any unauthorized source or enemy from gaining control of the future activities (physical and mental) of agency personnel (or persons of interest to the agency) by any known means?

The effort in these directions will be matched by coincidental study

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directed toward the development of countermeasures. Fundamental research projects will be included in the program but must assist in or yield evidence relative to the ultimate development of simple, effective methods which can be used under field conditions.

5. The activities which will be carried out in order to develop a sound operation will include:

a. The locating and collating of the information now in existence but scattered throughout many agencies, libraries, universities, and research institutions.

b. The laying out of lines of research which will ultimately result in a current and comprehensive knowledge of the subject.

c. The evaluation of this information.

6. The coordinator of the BLUEBIRD Group (at OSI) will be responsible for the coordination of three activities the personnel of which are currently in CIA.

a. The Teams - Current planning is for:

(1) Three field teams under I&SS; the personnel of which are to be recruited by that office.

(2) An undetermined number from OSO or OPC as the program develops. Personnel to be recruited concurrently.

(3) ^{Proposed} ~~Perfect~~ composition of teams:

a. 1 Medical officer

b. 1 Interrogator

c. 1 Technician ^{the} (familiar with use and repair of instruments)

d. 1 Linguist

(4) In addition to the teams there will be established a group of sufficient size to:

a. Effectively train them.

b. Efficiently execute any special administration.

b. The OSI Support Staff - This will consist of (5) to seven (7) people whose professional background is described as follows:

- (1) 1 Literature surveyor
- (2) 1 Pharmacologist
- (3) 1 Testing expert
- (4) 2-4 Physicians experienced in experimental medicine and neurology.

c. The Panel - A group of experts under ~~XXXXXXXXXX~~ whose advice will be used to insure a long range, high level and effective character to the research program.

7. The Coordinator will maintain ~~XXXXXX~~ liaison with other governmental activities at all times so that there is:

- a. No duplication of effort
- b. Effective and immediate use of available information.

8. The purpose of this coordinated program is the most immediate translation possible of research results into simple, practical methods of field operation.

PROGRAM OF OPERATIONS

1. Use of Teams

Trained teams will operate wherever a need for their special capabilities exists. (Their method of administration and immediate direction will vary with the needs of the situation). (Also see paragraph 1, Part I).

M.B. In the course of all missions being conducted by teams they will bear in mind that one vital and continuing requirement is: all possible information bearing on foreign and enemy activity similar to BLUEBIRD.

2. Training of Teams

Training of team members will include:

- a. Polygraph operation
- b. Interrogation
- c. Hypnosis
- d. Headquarters Training (Use of instruments)
- e. Advance Training (USA)
- f. Operational training (Overseas)

This program will consist of fundamental and applied research together with laboratory and field evaluation.

I. Personnel

- A. The Support Staff (Composition see Part I)
- B. The Panel
- C. Laboratories and Libraries, etc.

II. Duties of:

A. The Support Staff

- (1) Collection and collation of information for the use of the teams and panel
- (2) Preparation of preliminary evaluations.
- (3) Recommendation of lines of research
- (4) Observe or assist in laboratory testing as appropriate

B. The Panel

- (1) In conjunction with the Coordinator's designees will lay out a long range research program.
- (2) Make frequent recommendations so that the program will not lose its long range character.
- (3) Give qualified opinion as to the validity of information brought to its attention by the Support Staff or Teams.
- (4) Make specific recommendations as to projects to be initiated.
 - (a) Exact nature of the problem to be studied.
 - (b) In what laboratory should it be studied.
 - (c) Under whose direction should it be conducted
- (5) Observe or assist in laboratory tests as appropriate.

C. Laboratories and Libraries.

None of these facilities are under the direct control of the Panel or Support Staff. Through suitable channels, however, their facilities will be used to conduct the program of research

support which will be developed from the topics below.

D. Other Agencies

With suitable cover and discretion various agencies can be made to furnish support for this operation.

(1) Overt activities , e.g., Collection of relevant literature

(a) Government agencies, libraries, etc.

(b) Open subscription

(2) Covert ~~activities~~

(a) Agencies

1. OSO

2. OPC

(b) Methods

1. Persuasion

2. Inducing defection

3. Penetration

RESEARCH TOPICS

1. From among the Topics described below those deserving highest priority will be selected and specific relevant research projects will be framed. These projects will then be contracted for with laboratories which may be governmental, industrial or institutional. In general, where portions can best be accomplished by a full-time employee of CIA, the work will be assigned to the Support Staff.

I. Collection, collation, and evaluation of existing knowledge relating to BLUEBIRD.

- A. Purpose: To develop areas of firm knowledge in spite of controversial nature of experiments and material used in this field.
- B. Includes: Study of physiological or psychological research of direct or ~~possessing~~ by-products of value to BLUEBIRD.
- C. Needed For:
 - (1) Avoidance of duplication of existing projects
 - (2) Proper planning of new research projects

II. Basic study of measurement, alteration, ^{or} ~~control~~ control of personality.

Certain agencies through which control is achieved are suggested ~~in a subsequent section.~~
~~below.~~ This section deals with the basic personality and its potential for subsequent control.

- A. Type of personality:
 - (1) Amenable, nature of
 - (2) Unamenable, nature of
 - (3) Detection of different types
- B. Alteration of personality
 - (1) Length of time needed to effect change
 - (2) Duration of change

- C. Re-orientation of original personality
 - (1) Time needed
 - (2) Permanent after effects
 - (a) Harmless
 - (b) Harmful
- D. Extent of control during period
 - (1) Complexity of actions that can be accomplished
 - (2) Attitudes, changes in basic attitudes while under control.
- E. Measurement of human behavior factors relating to the BLUEBIRD situation.
 - (1) Deception *
 - (2) Fear
 - (3) Fatigue
 - (4) Hunger
 - (5) Other factors
- F. Detection of pre-conditioning or state of being under control includes:
 - (1) Determination of the method used
 - (2) Determination of the purpose for which the conditioning had been effected.
 - (3) Possible re-conditioning for a different purpose.
- G. Possibilities of multiple conditioning.

III. Systems of suggestion unaided by special physiological agents.

- A. Duress. While this is the oldest form of asserting control, there is apparently little scientific information on the subject.

* Planning of projects relating to this topic should wait until firm liaison with or knowledge of ~~the project~~ project has been achieved.

EYES ONLY

(1) Nature and duration of:

- (a) Physical
- (b) Emotional

B. Hypnosis:

- (1) Applicability of (Percentage of people of various types susceptible to)
- (2) Duration of control
- (3) Conditions under which control may be:
 - (a) Effected
 - (b) Continued
- (4) Extent - Complexity of actions a subject can be made to perform.
- (5) Post-hypnotic control
 - (a) Duration
 - 1. Unreinforced
 - 2. Reinforced
 - a. Methods of reinforcement.
 - (b) Extent - See ^{II}_A above.
- (6) Guarantee of amnesia. (This is desired as a subject may not realize that he has been put under hypnotic influence; that he has performed certain acts, or that he will perform certain acts not of his own volition.
 - (b) Duration of
 - (c) Possibility of removing

IV. Physiological agents.

A. Chemical substances.

(1) Drugs

- (a) Well known
 - 1. Stimulants; e.g., caffeine
 - 2. Narcotics; e.g., nembutal
- (b) Controversial; e.g., scopolamine
- (c) Hear-say; e.g., "Aktedron".

- (2) Other substances
- (a) Toxins
 - (b) Endocrine and other ductless gland products.
- B. Effects of above
- (1) Speech inducing
 - (2) Paralysis inducing
 - (3) Effect on will by other means
 - (4) Duration of effects
 - (5) After effects
 - (a) Malaise
 - (b) After-taste, etc.
- C. Physiological mechanism of above.
- D. Countering agents
- (1) Antidotes
 - (2) Immunizing agents
- E. Pharmacology;
- (1) Use of combinations to eliminate undesirable side-effects
 - (2) Alteration of characteristics to effect surreptitious delivery
 - (a) Masking of taste, odor, etc.
 - (3) Maintenance of effectiveness under field conditions or when mixed with common articles, such as food, cigarettes, candy, beer, etc.
 - (4) Adaptability to use in special field devices. ~~(as in V. below)~~ *as in V. below.*
- F. Physiological agents other than chemical.
- (1) Those producing over-all effect on the subject.
 - (a) Inducing unconsciousness
 - 1. Electro-shock
 - 2. Electro-sleep
 - (b) Loss of poise
 - 1. Sonic
 - 2. Ultra-sonic

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(c) Devices having effects other than above.

V. Devices

A. Measurement and evaluation of personality

- (1) Mechanical or electrical instruments for measuring personal reactions. (Includes single symptom devices like the "eye-shift" measurer at New London or a multiple symptom devices like the Keeler Polygraph).
 - (a) Further development of known instruments.
 - (b) Development of new devices for measuring new and valid indicators of personal reaction. (See II E above).
- (2) Psychological tests of an easily administered type to be used under field conditions.

B. Determination of background.

- (1) Educational level as to possibility of being able to furnish desired information.
- (2) Determination of actual native origin. (It is claimed that the oscillograph offers a means of determining native origin as a person can never completely lose certain speech characteristics).

C. Devices of assistance to field teams in the administration of physiological agents (deliberate, surreptitious, or suddenly overwhelming).

- (1) Gases, e.g., modification of tear gas.pencil.
- (2) Liquid, e.g., Hypo-spray
- (3) Investigation of devices of unestablished action, e.g., German "Scheintot" (appearance of death) pistol.
- (4) New devices.

D. Devices of assistance to field teams in recording information:

- (1) Sound
- (2) Sight
- (3) Improvement or modification of known devices
 - (a) Resistance to accidental mishandling
 - (b) Sensitivity

(c) Special shapes

(d) Special sizes

It would be impossible and unwise to attempt to outline all lines of research at the present time. As the program develops new and promising fields of research will open up. Nothing in the foregoing, therefore, should be construed as eliminating from consideration any line of inquiry which will aid or assist in Special Interrogation.